

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/722,854
	Filing Date	November 25, 2003
	First Named Inventor	Hallberg, et. al.
	Group Art Unit	
	Examiner Name	
Total Number of Pages in this Submission	Attorney Docket Number	KLR:7146.0180

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee transmittal <input type="checkbox"/> Fee attached form	<input type="checkbox"/> Assignment Papers (for an application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment <input type="checkbox"/> After Final/ Response <input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing Related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified copy of Priority Documents	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosures (identify below)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Terminal Disclaimer	Form 1449 with listed prior art; a duplicate copy of this Transmittal Letter; and an acknowledgment Postcard,
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
	<input type="checkbox"/> Request for Refund	
Remarks: Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account No. 03-1550. A duplicate copy of this Transmittal Form is enclosed for purposes of use with Deposit Account No. 03-1550 as stated herein.		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	Kevin L. Russell, Reg. No. 38,292
Signature	
Date	April 27 2004

CERTIFICATE OF MAILING			
I hereby certify that, on the date below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop Patent Applications (IDS-FEE), Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450.			
<input checked="" type="checkbox"/> with sufficient postage as first class mail			
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Type or print name	Kevin L. Russell, Reg. No. 38,292		
Signature		Date	April 27 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Hallberg, et. al. Group Art Unit:
Serial No. : 10/722,854 Examiner :
Filed : November 25, 2003
Title : METHOD AND APPARATUS FOR STORING MPEG-2
TRANSPORT STREAMS USING A CONVENTIONAL
DIGITAL VIDEO RECORDER

INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower
601 S.W. Second Avenue
Portland, Oregon 97204-3157
April 27, 2004

Mail Stop Patent Applications (IDS)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith Form PTO-1449 (Modified) listing the prior art of which applicant is aware and which applicants desire to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits of the above-identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications enclosed herewith are set forth on the attached Form PTO-1449 (Modified).

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,




Kevin L. Russell
Reg. No. 38,292
Attorney for Applicant
Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., on April 27, 2004.

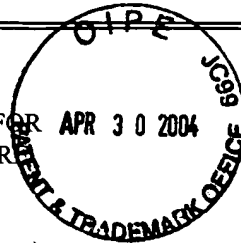
Dated: April 27 2004


Kevin L. Russell

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
 APPLICANT'S INFORMATION DISCLOSURE
 STATEMENT

(Use several sheets if necessary)


 ATTY. DOCKET NO.
 KLR 7146.0180

 SERIAL NO.
 10/722,854

APPLICANT

Hallberg, et. al.

 FILING DATE
 November 25, 2003

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,510,899	04/23/96	Kim			
	AB	5,526,131	06/11/96	Strolle, et. al.			
	AC	5,535,208	07-1996	Kawakami, et. al.			
	AD	5,543,932	08/06/96	Chang, et. al.			
	AE	5,563,714	10/08/96	Inoue, et. al.			
	AF	5,579,183	11/26/96	Van Gestel, et. al.			
	AG	5,587,789	12/24/96	Lee, et. al.			
	AH	5,589,993	12/31/96	Naimpally			
	AI	5,596,581	01/21/97	Saeijs, et. al.			
	AJ	5,623,344	04/22/97	Lane, et. al.			
	AK	5,648,960	07/15/97	Sakazaki, et. al.			
	AL	5,666,461	09/09/97	Igarashi, et. al.			
	AM	5,668,810	09/16/97	Cannella, Jr.			
	AN	5,668,916	09/16/97	Fujinmami			
	AO	5,687,275	11/11/97	Lane, et. al.			
	AP	5,717,641	02/10/98	Ando, et. al.			
	AQ	5,717,816	02/10/98	Boyce, et. al.			
	AR	5,727,113	03/10/98	Shimoda			
	AS	5,729,648	03/17/98	Boyce, et. al.			
	AT	5,729,649	03/17/98	Lane, et. al.			
	AU	5,739,862	04/14/98	Cen			
	AV	5,754,651	05/19/98	Blatter, et. al.			
	AW	5,757,421	05/26/98	Kato, et. al.			
	AX	5,768,466	06/16/98	Kawamura, et. al.			
	AY	5,771,335	06/23/98	Lee			
	AZ	5,774,441	06/30/98	Nakagawa			
	AAA	5,778,143	07/07/98	Boyce			
	ABB	5,790,177	08/04/98	Kassatly			
	ACC	5,793,927	08/11/98	Lane			

	ADD	5,802,240	09/01/98	Asai			
	AEE	5,802,242	09/01/98	Kawamura, et. al.			
	AFF	5,812,734	09/22/98	Shimoda, et. al.			
	AGG	5,832,172	11/03/98	Joan			
	AHH	5,854,840	12/29/98	Cannella, Jr.			
	AII	5,867,625	02/02/99	McLaren			
	AJJ	5,872,933	02/16/99	Kanai, et. al.			
	AKK	5,970,392	10-1999	Hatae			
	ALL	5,987,126	11-1999	Okuyama, et. al.			
	AMM	6,233,282	05-2001	Guerrera			
	ANN	6,253,019	06-2001	Yanagihara, et. al.			
	AOO	6,333,950	12-2001	Karaaswa			
	APP	6,430,356	08-2002	Hara, et. al.			
	AQQ	6,442,630	08-2002	Takayama, et. al.			
	ARR	6,507,673	01-2003	Wang, et. al.			
	ASS	6,532,232	03-2003	Goodwin, III			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER ART

	CA	Twel, Thomas, "DV Coding: How It Works with IEEE-1394," presented July 29, 1997, http://desktopvideo.miningco.com/library/weekly/aa03698.htm
	CB	CEI-IEC 61883-1 International Standard, Part 1, Consumer Audio/Video Equipment-Digital Interface
	CC	CEI-IEC 61883-2 International Standard, Part 2, Consumer Audio/Video Equipment-Digital Interface
	CD	IEEE Standard for a High Performance Serial Bus, The Institute of Electrical and Electronics Engineers, Inc.-1996 (392 pages)
	CE	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.